OMAHA DISTRICT RAPID RESPONSE WEEKLY REPORT		
Project Name: PEMACO REMEDIAL ACTION	For Week Ending: 6/02/07	
Project Location: MAYWOOD, CALIFORNIA	Report #: 2006W42	
Name: Mark Prostko	Title: Construction Manager	
Company Name & Address: TN & Associates		
Phone: (805) 585-2110	Fax: (805) 585-2111	
Reporting Period: 5/27/2007– 6/02/2007		
Percent field work completed:		
Percent project completed:		

- TN&A supervised all work being performed on site by EarthTech. (Tuesday 5/29/07 through Friday 6/01/07).
- TN&A monitored the FTO and GW systems during the hours 0700 to ~2000 hrs. (Tuesday 5/29/07 through Friday 6/01/07).
- TN&A monitored the GW system over the holiday weekend (Sunday 5/27/07 and Monday Memorial Day 5/28/07).
- TN&A Hector Cervantes on site to inspect GW operations and to change filter bags for F-401 through F-404. (Sunday 5/27/07 and Monday 5/28/07 Memorial Day)
- TN&A MP and Edwin running FTO system and pumping down condensate sumps DPE-A, DPE-B, DPE-C and DPE-D. Spent most of the day pumping down condensate sumps DPE-A, DPE-B, DPE-C and DPE-D. Changed bag filters at F-403/F-404 (5/1 x 2 filters). Changed bag filters at F-401/F-402 (25/10 x 5 filters) (Tuesday 5/29/07)
- TN&A Jonathan Colomb and Tony Simons sampled the following wells (5/29/07 wells sampled were DA-02, DA-03, DB-02, DB-03, DB-07, Trip blank). Wells sampled today 5/30/07 MW-07-130, MW-07-130A, MW-07-75, MW-23-110 and MW-25-145. Edwin lowered set point on FTO to 1500 degrees. MP and Edwin running FTO system and pumping down condensate sumps DPE-A, DPE-B, DPE-C and DPE-D. Edwin and MP opened up all vaults for perched zone wells and inspected for vacuum readings and water flow. At locations PB-03, PB-04, PB-07, PC-06 and PD-09 there was no vacuum at that location. Crew pulled stinger pipe up 10' to get vacuum to work and water to flow. (Wednesday 5/30/07)
- TN&A Dave Allen, Jonathan Colomb and Tony Simons worked on GW sampling and also spent time working with Edwin and MP inspecting perched zone wells. The following wells sampled today 5/31/07 are MW-05-85, MW-05-135, MW-05-105, MW-05-105X, MW-10-90, MW-10-75, MW-10-170, MW-10-110, MW-06-85, and MW-08-85. MP and Edwin running FTO system and pumping down condensate sumps DPE-A, DPE-B, DPE-C and DPE-D. MP added 11-50# bags of salt to brine tank Hector changed bag filters at F-403/F-404 (5/1 x 2). Hector changed bag filters at F-401/F-402 (25/10 x 5). TN&A Brian Dean (EarthTech) and Jacob B. (EarthTech) on site to observe FTO operations (Thursday 5/31/07)
- TN&A Dave Allen, Jonathan Colomb and Tony Simons worked on GW sampling. The following wells sampled today 6/1/07 are MW-12-70, MW-12-90, MW-12-150, MW-13-85, MW-13-85X, MW-22-90, MW-26-90, MW-21-90 and MW-21-80. MP changed bag filters for F-403/F-404 (5/1 x 2) MP worked with Mike Ebner troubleshooting the problem with P-402 VFD failure alarm. Dave Allen and Hector Cervantes were working with Edwin and MP inspecting perched zone wells and raising/ lowering stingers to re-establish air and water flow in perched zone wells that have too much water in them. Wells worked on were PB-01, PB-02, PB-03, PB-04, PB-05, PB-07, PD-05, PD-06, PD-07, PD-08 and PD-09. (Friday 6/01/07)
- TN&A Hector Cervantes on site to inspect GW system operations and replace filter bags for F-401/F-402 and F-403/F-404. (Saturday 6/02/07)

Health and Safety (5/27/2006 to 6/02/2007)

- No accidents or incidents involving personnel to report within the past week.
- Perimeter dust monitoring program is being performed and documented.
- Since August 4, 2006 a total of 213 work days have been completed without a lost time incident.
- Daily safety meeting records were completed by Mark Prostko/ Dave Allen and John Wingate this week and kept on file in the
 office trailer.
- Daily safety meetings have included discussions and topics taken from EM385-1-1 in the construction area as well as specific AHA's related to individual tasks.

Summary of work completed off site:

None

Explanation of deviation from work plan (including modifications and schedule slippages):

None

Recommendations: None

Key personnel changes: Jonathan Colomb, Jacques Marcillac, Tony Simons on site for TN&A for GW sampling Tuesday 5/29/07. Mark Wanek (TN&A) on site for GW sampling Weds. 5/30/07. Brian Dean and Jacob from EarthTech on site Thursday 5/31/07 to inspect burner core and FTO operations with MP/Edwin/JW.

Work anticipated to be performed the following week:

- 1. TN&A/ will continue with operations of the GW and FTO systems.
- TN&A/EarthTech will continue with data point collection and operations of the FTO system Sunday 6/03/07 through Saturday 6/09/07.
- MPE system will continue to operate Sunday 6/03/07 through Saturday 6/09/07 and through the weekend.
- 4. TN&A will continue with sampling of GW and extracted vapor processes.
- 5. United Fence will mobilize to the site to begin installation of rod iron perimeter fence Tuesday 6/05/07.
- 6. TRS will mobilize equipment for ERH area Monday 6/04/07 and Friday 6/08/07.

Schedule for three week look ahead (Week of 6/11/07)

- 1. TN&A will be operating the GW and MPE systems with support from EarthTech technician Edwin.
- 2. United Fence subcontractor to continue with installation of rod iron fence and gate.
- 3. TRS will continue with construction of ERH systems.
- 4. See three- week look ahead schedule for more details.

Overall construction schedule variances: None

Submittals and key correspondence since last report:

- Daily QC reports and site photos.
- Weekly report.

Quality control:

Status of on and off-site work and testing:

• All work details are being noted on the Daily QC Report.

Rework Items Identified within the past week:

• All re work details are being noted on the Daily QC Report.

Rework Items corrected within the past week:

None

Cost Report:

[Will be provided in Separate Report]

Contract Status/Issues: None

Other remarks: None

Prepared by: Mark Prostko - Construction Manager

OMAHA DISTRICT RAPID RESPONSE WEEKLY REPORT		
Project Name: PEMACO REMEDIAL ACTION	For Week Ending: 6/09/07	
Project Location: MAYWOOD, CALIFORNIA	Report #: 2006W43	
Name: Mark Prostko	Title: Construction Manager	
Company Name & Address: TN & Associates		
Phone: (805) 585-2110	Fax: (805) 585-2111	
Reporting Period: 6/03/2007– 6/09/2007		
Percent field work completed:		
Percent project completed:		

- TN&A supervised all work being performed on site by EarthTech and TRS. (Monday 6/02/407 through Friday 6/08/07).
- TN&A sampling crew (Dave Allen, Jonothan Colomb, Mark Wanek, Angela Smith and Tony Simons) worked on GW and process sampling all week (Monday 6/02/407 through Friday 6/08/07).
- TN&A monitored the FTO and GW systems during the hours 0700 to ~2000 hrs. (Monday 6/04/07 through Friday 6/08/07).
- TN&A monitored the FTO and GW systems over the weekend (Saturday 6/02/07 and Sunday 6/03/07).
- TN&A Hector Cervantes on site to inspect GW operations and to change filter bags for F-401 through F-404. (Saturday 6/02/07 and Sunday 6/03/07)
- TRS mobilized four (4) transformers (6/4/07) to the site and PCU (Friday 6/8/07).
- TN&A /EarthTech MP and Edwin running FTO systems. Hector Replaced bag filters for F-403/F-404 (5/1 x 2) at 1200 hrs. Replaced bag filters at F-401/F-402 (25/10 x 5) and then at F-501/F-502 (10 x 2) at 17:30 hrs. Chuck Satterfield, Jacob and Edwin from EarthTech met MP on site and took FID readings at DPE header, measured flow at inlet to FTO with magnehelic gauge and downloaded data from PLC. Edwin, Chuck and MP running tests on FTO measuring flow with a pitot tube and comparing natural gas consumption rates for dilution air only and well field flows. TRS Accepted delivery by IRA of six (6) pallets of electronic equipment (transformers) for ERH area. CLEVECO hand excavated around the city water meter and well location MW-19. Installed steel well vault (previously on site as surplus) around the city water meter and placed gravel around the vault. Also exposing MW-19 for repairs. (Monday 6/04/07)
- TN&A JW and Mike Ebner working remotely on fine tuning the P-402 ramp set points and also changing the set point for pump on trigger Replaced bag filters for F-403/F-404 (5/1 x 2) at 0800 hrs. Replaced bag filters at F-401/F-402 (25/10 x 5) at ~16:00 hrs and F-501/F-502 (10 x 2). CLEVECO Alvaro and helper completed repairs at MW-19. United Fence Crew laid out fence post locations on 60th street and removed chain link fence. Installed 8-12' panels of rod iron fence with posts today. (Tuesday 6/05/07)
- TN&A replaced bag filters for F-403/F-404 (5/1 x 2) at 0800 hrs and replaced bag filters at F-403/F-404. Edwin worked on PC-05 and PC-06 and these are working now. Added 10' of stinger to PB-01. Took FID readings at FTO inlet. Readings observed over 9,000 ppm. Jacob Barnes on site 1420 to 1700 hours to download data from FTO data disc. United Fence Installed 8-12' panels of rod iron fence with posts (Wednesday 6/06/07)
- TN&A meeting with Danny Busyra (Sub for TRS), Maxim Crane and Rick Lainhart (USACE) on site. Looked for and identified the ERH area electrical conduit stub up from transformer pad. Discussed lifting area and plan for Friday. Drilled holes in bottom of stinger for PD-06. Also drilled one hole at 12' from the bottom of each stinger for all PD and PB wells. Edwin added 8-50# bags of salt to the brine tank for the water softener. Changed bag filters at F-401/F-402 (25/10 x 5) and replaced bag filters at F-403/F-404. United Fence Installed fourteen (14) 12' panels of rod iron fence with posts today. (Thursday 6/07/07)
- TN&A Edwin inspected all perched zone wells. All perched zone wells were under vacuum except for PB-05 and PC-05. Opened sample port at PB-05 and stinger started to remove water. Pulled stinger up 18" at PC-05 and stinger started removing water. Replaced bag filters at F-403/F-404. TRS Danny Busyra (Sub for TRS) and Maxim Crane on site. Danny and Maxim Crane unloaded and placed PCU unit (40' long x 8' wide) in ERH area. Unloaded and placed auxiliary unit and cooling tower in ERH area. United Fence Installed eleven (11) 12' panels of rod iron fence with posts today. Installed gate posts on north and south sides of TC. Placed cement in fencepost holes. Total fence installed to date is 40 12' panels. (Friday 6/08/07)
- TN&A Hector Cervantes on site to inspect GW system operations and replace filter bags for F-401/F-402 and F-403/F-404. (Saturday 6/09/07)

Health and Safety (6/03/2006 to 6/09/2007)

- No accidents or incidents involving personnel to report within the past week.
- Perimeter dust monitoring program is being performed and documented.
- Since August 4, 2006 a total of 220 work days have been completed without a lost time incident.
- Daily safety meeting records were completed by Mark Prostko/ Dave Allen and John Wingate this week and kept on file in the
 office trailer.
- Daily safety meetings have included discussions and topics taken from EM385-1-1 in the construction area as well as specific AHA's related to individual tasks.

Summary of work completed off site:

None

Explanation of deviation from work plan (including modifications and schedule slippages):

None

Recommendations: None

Key personnel changes: Angela Smith on site for TN&A for GW sampling Wednesday 6/05/07. Chuck Satterfield and Jacob (EarthTech) on site Monday 6/03/07 to inspect burner core and FTO operations with MP/Edwin and to look at gas valve and temperature fluctuations.

Work anticipated to be performed the following week:

- 1. TN&A/ will continue with operations of the GW and FTO systems.
- 2. TN&A/EarthTech will continue with data point collection and operations of the FTO system Sunday 6/10/07 through Saturday 6/16/07
- 3. MPE system will continue to operate Sunday 6/10/07 through Saturday 6/16/07 and through the weekend.
- 4. TN&A will continue with sampling of GW and extracted vapor processes.
- 5. United Fence will continue with installation of fence and gates.

Schedule for three week look ahead (Week of 6/18/07)

- 1. TN&A will be operating the GW and MPE systems with support from EarthTech technician Edwin.
- 2. TRS will continue with construction of ERH systems.
- See three- week look ahead schedule for more details.

Overall construction schedule variances: None

Submittals and key correspondence since last report:

- Daily QC reports and site photos.
- Weekly report.

Quality control:

Status of on and off-site work and testing:

• All work details are being noted on the Daily QC Report.

Rework Items Identified within the past week:

• All re work details are being noted on the Daily QC Report.

Rework Items corrected within the past week:

None

Cost Report:

[Will be provided in Separate Report]

Contract Status/Issues: None

Other remarks: None

Prepared by: Mark Prostko - Construction Manager

OMAHA DISTRICT RAPID RESPONSE WEEKLY REPORT		
Project Name: PEMACO REMEDIAL ACTION	For Week Ending: 6/16/07	
Project Location: MAYWOOD, CALIFORNIA	Report #: 2006W44	
Name: Mark Prostko	Title: Construction Manager	
Company Name & Address: TN & Associates		
Phone: (805) 585-2110	Fax: (805) 585-2111	
Reporting Period: 6/10/2007– 6/16/2007		
Percent field work completed:		
Percent project completed:		

- TN&A supervised all work being performed on site by EarthTech and TRS. (Monday 6/11/407 through Friday 6/15/07).
- TN&A sampling crew (Dave Allen, Jonothan Colomb, Mark Wanek, Angela Smith and Tony Simons) worked on GW and process sampling all week (Monday 6/11/407 through Friday 6/15/07).
- TN&A monitored the FTO and GW systems during the hours 0700 to -2000 hrs. (Monday 6/11/07 through Friday 6/15/07).
- TN&A monitored the FTO and GW systems over the weekend (Saturday 6/09/07 and Sunday 6/10/07).
- TN&A Hector Cervantes on site to inspect GW operations and to change filter bags for F-401 through F-404. (Saturday 6/09/07 and Sunday 6/10/07)
- TRS continued with setting up the six (6) transformers and began to place the 350 MCM cable from the PCU to the transformers and from the transformers to each electrode well.
- TN&A MP and Edwin running FTO systems. Changed bag filters at F-403/F-404 (5/1 x 2), changed filter bags F-401/F402 (25/10 x 5) changed F-501/F-502 (10 x 2). Lifted stinger at PB-01 3 feet, lifted stinger at PB-02 1 foot, lifted stinger at PB-04 7 feet and lifted stinger at PB-07 2 feet. TRS Un-wrapped the six (6) transformers and placed in ERH area. Paul Bianco on site at 1100 hrs. Crew started to install the large diameter insulated power cables that connect the PCU to the transformers. United Fence Crew installed the gate on 60Th Street and the gate on north side of TC. Fence work is now completed (Monday 6/11/07)
- TN&A. EPA Rose Caraway and Nancy Riveland on site in afternoon for general site inspection Tuesday. Changed bag filters at F-403/F-404 (5/1 x 2) and changed F-401/F-402. Oil scavenge/return line from oil mist filters was moved to inlet side of Dekker pumps; instead of sharing the inlet with the Dekker scavenge line. Cooling tower reservoir was drained and cleaned of algae and dirt build up. Two bromine tablet floats were installed to replace the old one. Weekly replacement of bromine tablets was added to O&M schedule. A bromine float was installed in outdoor tank T-202. Condensate sump DPE-A was inspected for faulty level control. Sump was taken apart, control tested, parts appear bad. Changed bag filters F-403/F-404 second time today TRS Crew continued to run large diameter insulated cables from PCU to each transformer. No TMP's/ electrodes worked on today. (Tuesday 6/12/07)
- TN&A T-402 high-high alarm and PT-403 high filter pressure shut down GW and FTO systems. Also T-201 level switches not working. Edwin worked on cleaning out T-201. Pump working on auto now. Changed filters at F-403/F-404 (5/1/x 2) and F-401/F-402 (25/10 x 5) two (2) times today TRS Crew continued to run large diameter insulated cables from PCU to each transformer. No TMP's/ electrodes worked on today. Danny provided Critical Lift Plan record documents on 6/12/07. (Wednesday 6/13/07)
- TN&A Change filters at F-403/F-404 (5/1/x 2) and F-501/F-502 (1 x 2). Replaced bag filters at F-401/F-402 (25/10 x 5)) Inspected perched zone wells. All perched zone wells were working. Replaced existing 30 psi gauge for PI-407 with 60 psi gauge from site inventory. Installed 30 psi gauge from site inventory to filter housing outlet at F-404. Replaced existing 60 psi gauge for PI-502 with 30 psi gauge from site inventory. Installed 30 psi gauge from site inventory to filter housing outlet at F-502. TRS Crew continued to run large diameter insulated cables from PCU to each transformer. No TMP's/ electrodes worked on today. (Thursday 6/14/07)
- TN&A Changed filters at F-403/F-404 (5/1/x 2) and F-401/F-402 PB-05 was lifted 2' and lowered slowly to get air/water flow working again. Isolated T-403 and opened T-403 for inspection. Found heavy silting on carbon bed at T-403. Removed 500 lbs of silted carbon, cleaned area and put on back line. Changed filters F-501/F-502 (25/10 x 2). Changed F-403/F-404 to (10/5 x 2). TRS Crew continued to run large diameter insulated cables from PCU to each transformer. No TMP's/ electrodes worked on today. (Friday 6/15/07)
- TN&A Hector Cervantes on site to inspect FTO and GW system operations and replace filter bags for F-401/F-402 and F-403/F-404. (Saturday 6/16/07)

Health and Safety (6/10/2006 to 6/16/2007)

- No accidents or incidents involving personnel to report within the past week.
- Perimeter dust monitoring program is being performed and documented.
- Since August 4, 2006 a total of 227 work days have been completed without a lost time incident.
- Daily safety meeting records were completed by Mark Prostko/ Dave Allen and John Wingate this week and kept on file in the
 office trailer.
- Daily safety meetings have included discussions and topics taken from EM385-1-1 in the construction area as well as specific AHA's related to individual tasks.

Summary of work completed off site:

None

Explanation of deviation from work plan (including modifications and schedule slippages):

None

Recommendations: None

Key personnel changes: Paul Bianco and Jeff Fujita on site for TRS all week.

Work anticipated to be performed the following week:

- 1. TN&A/ will continue with operations of the GW and FTO systems.
- 2. TN&A/EarthTech will continue with data point collection and operations of the FTO system Sunday 6/17/07 through Saturday 6/23/07
- 3. MPE system will continue to operate Sunday 6/17/07 through Saturday 6/23/07 and through the weekend.
- 4. TN&A will conduct source testing Tuesday 6/19/07 through Thursday 6/21/07 with Almega (subcontractor).
- 5. TN&A will replace the carbon at T-403 on Thursday 6/21/07.

Schedule for three week look ahead (Week of 6/25/07)

- 1. TN&A will be operating the GW and MPE systems with support from EarthTech technician Edwin.
- 2. TRS will continue with construction of ERH systems.
- 3. See three- week look ahead schedule for more details.

Overall construction schedule variances: None

Submittals and key correspondence since last report:

- Daily QC reports and site photos.
- Weekly report.

Quality control:

Status of on and off-site work and testing:

• All work details are being noted on the Daily QC Report.

Rework Items Identified within the past week:

All re work details are being noted on the Daily QC Report.

Rework Items corrected within the past week:

None

Cost Report:

[Will be provided in Separate Report]

Contract Status/Issues: None

Other remarks: None

Prepared by: Mark Prostko - Construction Manager

OMAHA DISTRICT RAPID RESPONSE WEEKLY REPORT		
Project Name: PEMACO REMEDIAL ACTION	For Week Ending: 6/23/07	
Project Location: MAYWOOD, CALIFORNIA	Report #: 2006W45	
Name: Mark Prostko	Title: Construction Manager	
Company Name & Address: TN & Associates		
Phone: (805) 585-2110	Fax: (805) 585-2111	
Reporting Period: 6/17/2007 – 6/23/2007		
Percent field work completed:		
Percent project completed:		

- TN&A supervised all work being performed on site by EarthTech, TRS, Almega and Prominent. (Monday 6/18/407 through Friday 6/22/07).
- TN&A Dave Allen and Hector Cervantes worked on process sampling all week (Monday 6/18/407 through Friday 6/22/07).
- TN&A Mark Wanek on site with Vironex for soil gas sampling, interior home gas sampling (Tuesday 6/19/07) and soil stockpile sampling for City of Maywood (Wednesday 6/20/07)
- TN&A monitored the FTO and GW systems during the hours 0700 to ~2000 hrs. (Monday 6/18/07 through Thursday 6/22/07). FTO and GW systems were shut down Thursday evening.
- TN&A monitored the FTO and GW systems over the weekend. (Saturday 6/16/07 and Sunday 6/17/07).
- Almega performed and completed initial source testing. (Tuesday 6/19/07 through Thursday 6/21/07)
- TN&A Hector Cervantes on site to inspect GW operations and to change filter bags for F-401 through F-404. (Saturday 6/16/07 and Sunday 6/17/07)
- TRS continued with installation of cable from PCU to transformers and resumed installation of electrodes in TMP's.
- TN&A Changed filters at F-403/F-404 four times (10/5 x 8) F-501/F-502 one time (25/10 x 2) and F-401/F-402 two times (25/10 x 10). Purchased 15-50# bags solar salt from Home Depot. PD-04 has water in vault. Pumped out water to TC using vacuum line inside vault. Closed valve after removing water. Performed flow tests using magnehelic gauges at the FTO inlet to confirm FTO flow readings are accurate. FTO readings are confirmed as accurate. Cleaned FTO inlet piping where oil has been noticed in past. Took apart dual air filter at FTO, cleaned oil and re-installed. Check all PZ wells. MP met with Maywood Police Department Officer Burns on site to notify them of theft. Report number provided by Officer Burns is 0701494.TRS Crew continued to run large diameter insulated cables from PCU to each transformer. Danny advised MP of theft of cable (250') over the weekend. Danny/MP filled out TN&A General Liability Report- Property Damage and Loss. (Monday 6/11/07)
- TN&A. MP met with Maywood Police Department Officer Diaz on site to notify them of theft. Report number provided by Officer Burns is 0701502. Otis Thomas (owner of OMT Security) met MP and Officer Diaz on site at same time. Change of bag filters at F-501/F-502 (25/10 x 2 of 2), two times at F-403/F-404 (10/5 x 3) and three times at F-401/F-402 (25/10 x 13).Added 10-50# bags of salt to Brine tank. Checked amp readings at B-102. At 20" Hg amp readings 100. Began excavating for the ABS airline installation for CS DPE-A, DPE-B, DPE-C and DPE-D. Almega Mobilized and crew setting up testing equipment in TC.TRS Crew continued to run large diameter insulated cables from PCU to each transformer. Danny advised MP of theft of cable (260') over night. Danny/MP filled out TN&A General Liability Report- Property Damage and Loss. Installed thermocouples at TMP's #10, #19, #20 and #22. (Tuesday 6/12/07)
- TN&A changed filters at F-501/F-502 three times between 1330 and 2130 hours changed filters at F-401/F-402 (25/10 x 3) and F-403/F-404 (10/5 x 2) 2355 hrs Hector Cervantes changed bag filters at F-401/F-402 (25/10 x 5) and F-501/F-502 (25/10 x 2). Jacob observed source testing and evaluated conditions leading the newest alarm with LRP B-102 motor failure. Edwin worked on pre-piping air lines for condensate sump retrofit and trenching around the condensate sumps DPE-A, DPE-B, DPE-C and DPE-D. Almega continued with source testing. Prominent crew met with Mark Prostko at 1230 PM. MP signed everyone in, gave crew tailgate safety briefing/introduction to site hazards and ongoing activities. MP and crew leader (Ky T.) reviewed the existing site conditions. Crew then began removing the carbon with a shop vacuum. Crew had to add water for the top ~24" of carbon bed to loosen material up and remove. Crew worked until 930 PM removing carbon. TRS Installed thermocouples at TMP #2, #8, #9. Paul Bianco met with two (2) private security companies in the afternoon. (Wednesday 6/13/07)

- TN&A Continued to work on condensate sump pre-piping and also worked on taking apart the PVC discharge piping and FQI-402 downstream of T-403/T-404 to locate the source of blockage. Almega personnel arrived on site at 0715 and departed at 1720 after collecting parameters at four sample locations; the diluted FTO inlet, the FTO outlet (scrubber), the vapor conditioning package outlet, and the vapor phase carbon outlet (stack). One dioxin run was performed at the scrubber on 6/21/07 for approximately 2 hours and was the only dioxin run performed throughout the source testing period. Almega Environmental, Inc. completed source testing. Prominent completed replacement of GAC attempted to put the unit (T-403) on line. Problems with carbon (GAC) clogging the discharge piping downstream of T-403/T-404 forced operations of FTO and GW systems to be shut down. Prominent stayed on site to sweep up the carbon that was removed and washed out of the discharge line and FQI-402.TRS Installed thermocouples at TMP #1, #5, #7, #25, #26. (Thursday 6/14/07)
- TN&A FTO and GW system shutdown for maintenance activities and for resolution of T-403 carbon issue. Conference call meeting at 1100 hours to 1400 hours with JW, MP and Dacre Bush (TN&A), John Hartley (USACE), Edwin and Jacob Barnes (EarthTech). Discussed priorities for next week of O/M activities. Edwin and Hector worked on condensate sump retrofit trenching, installation of 25mm ABS airline piping and 1" schedule 40 PVC discharge lines for DPE-A, DPE-B, DPE-C and DPE-D. Removed outlet piping at T-403 and tested tank with water. There is new carbon (GAC) in the outlet stream of the water indicating a problem with T-403 distribution pipe/screen at the bottom. MP took photos and sent to JW who then sent photos to Prominent. Salt (11 bags x 55#) delivered to the site today by Eversoft. TRS Installed electrodes TMP #17, #18 and #23. (Friday 6/15/07)

Health and Safety (6/17/2006 to 6/23/2007)

- No accidents or incidents involving personnel to report within the past week.
- Perimeter dust monitoring program is being performed and documented.
- Since August 4, 2006 a total of 234 work days have been completed without a lost time incident.
- Daily safety meeting records were completed by Mark Prostko/ Dave Allen and John Wingate this week and kept on file in the
 office trailer.
- Daily safety meetings have included discussions and topics taken from EM385-1-1 in the construction area as well as specific AHA's related to individual tasks.

Summary of work completed off site:

None

Explanation of deviation from work plan (including modifications and schedule slippages):

None

Recommendations: None

Key personnel changes: Mark Wanek on site for gas sampling with the EPA. Harvinder Keila (TN&A) on site to sample soil samples for the soil stockpile on site for City of Maywood.

Work anticipated to be performed the following week:

- TN&A/ will perform scheduled operation/maintenance tasks such as retrofitting of condensate sumps DPE-A, DPE-B, DPE-C, DPE-D, VE-2, VE-3 and VE-4. Other O/M tasks are the replacement of the air intake filters for FTO. (Monday 6/25/07 through Wednesday 6/27/07)
- 2. TN&A will install QED pumps at condensate sumps DPE-A, DPE-B, DPE-C and DPE-D.
- 3. TN&A will investigate and make improvements to the T-403 PVC distribution piping inside the tank prior to putting the unit back online. Prominent is on site to perform the work.
- 4. TN&A will install an additional oil scavenger line on FTO inlet piping and run back to LRP's.
- TN&A will replace the Solberg oil mist filters with new custom built filter elements (assuming they are shipped to the site this week).
- TN&A (subcontractor) will begin with installation of solar panels on the roof of the TC. (Tuesday 6/26/07 through Friday 6/29/07)
- 7. TN&A/EarthTech will continue with data point collection and operations of the FTO system Thursday 6/28/07 through Saturday 6/30/07.
- 8. MPE system will continue to operate Thursday 6/17/07 through Saturday 6/23/07 and through the weekend.

Schedule for three week look ahead (Week of 7/2/07)

- 1. TN&A will be operating the GW and MPE systems with support from EarthTech technician Edwin/and engineer Jacob Barnes.
- 2. TRS will continue with construction of ERH systems.
- 3. TN&A will continue with installation of roof solar panels.
- TN&A/QED will perform O/M on several exposition well pumps (up to 7) by removing, cleaning and replacing worn parts as is necessary.

- TN&A will work on sealing PD-04 well vault.
- See three- week look ahead schedule for more details.

Overall construction schedule variances: None

Submittals and key correspondence since last report:

- Daily QC reports and site photos.
- Weekly report.

Quality control:

Status of on and off-site work and testing:
All work details are being noted on the Daily QC Report.
Rework Items Identified within the past week:
All re work details are being noted on the Daily QC Report.
Rework Items corrected within the past week:

None

Cost Report:

[Will be provided in Separate Report]

Contract Status/Issues: None

Other remarks: None

Prepared by: Mark Prostko – Construction Manager

OMAHA DISTRICT RAPID RESPONSE WEEKLY REPORT		
Project Name: PEMACO REMEDIAL ACTION	For Week Ending: 6/30/07	
Project Location: MAYWOOD, CALIFORNIA	Report #: 2006W46	
Name: Mark Prostko	Title: Construction Manager	
Company Name & Address: TN & Associates		
Phone: (805) 585-2110	Fax: (805) 585-2111	
Reporting Period: 6/24/2007– 6/30/2007		
Percent field work completed:		
Percent project completed:		

- TN&A Hector Cervantes on site to inspect GW operations and to change filter bags for F-401 through F-404. (Saturday 6/23/07 and Sunday 6/24/07)
- FTO and GW systems were shut down all week for scheduled O/M activities. (Monday 6/25/407 through Friday 6/29/07)
- TN&A supervised all work being performed on site by EarthTech, TRS, Prominent and California Solar Engineering. (Monday 6/25/407 through Friday 6/29/07).
- Prominent repaired the broken 3" PVC piping within T-403 and put T-403 back into service (Monday 6/25/07 and Tuesday 6/28/07)
- TRS continued with installation of thermocouples at TMP locations. (Monday 6/25/407 through Thursday 6/28/07)
- TN&A crew continued to work on the condensate sump retrofit trenching, installation of 25mm ABS airline piping and 1" schedule 40 PVC discharge lines for DPE-A, DPE-B, DPE-C and DPE-D. Prominent crew removed the carbon that was installed last week. Accessed tank using CSE gear (harness and O2 meter with buddy system) to inspect damaged pipe. TRS crew installed thermocouples at TMP #11, #14, #15 and #24. (Monday 6/25/07)
- TN&A crew continued to work on the condensate sump retrofit airline piping inside the TC building. Installed the four (4) QED pumps within condensate sumps DPE-A, DPE-B, DPE-C and DPE-D. Crew pressure tested water lines installed for VE-2, VE-3 and VE-4. All lines passed pressure test. Tied new 25 mm ABS airline for QED pumps into existing galvanized steel airline near air compressor. Prominent crew access the tank and replaced the broken 3" PVC piping inside the tank. Crew working on the loading of carbon in T-403. MP inspected depth of carbon bed. Carbon is 31" from the top of the man way lid (top of tank). Crew then cleaned up floor and removed two drums of used carbon TRS crew installed thermocouples at TMP #12, #13, #29 and #30. The 6" CPVC piping from the TRS ERH condenser has been tied into the existing 6" CPVC VE-3 and VE-4 stub ups in the ERH area. (Tuesday 6/26/07)
- TN&A pressure testing water lines installed for DPE-A, DPE-B, DPE-C and DPE-D. All lines passed pressure test. Will pressure test ABS airlines tomorrow. Hector pumped out the dirty water in the cooling tower, cleaned the cooling tower and added fresh water. Edwin installed new scavenger line on air filter housing at FTO inlet. Installed 0-5" water magnehelic gauge and two water separators on pitot tube line FE-102, installed oil scavenger line on FTO air filter inlet, installed new air filters at FTO air intake, opened up the Solberg oil mist filters (F-103/F-104) and inspected filter elements. Opened up the oil reservoirs for the Dekker LRP's (B-101/B-102) to inspect the filter cartridges. Found one of the filter cartridges (in B-101) had a bad threaded connection (O-ring is on the connection) and was not seating properly. MP took photos and contacted JW. JW provided information to Ed Tung and Dekker to send new filter cartridge. Jeffries Electrical Inspected wires at 75HP motors for LRP's (B-101 and B-102). Raised the level sensor for high-high level at T-402. Inspected potable water booster pump and measured incoming voltage at 485 Volts. TRS crew installed thermocouples at TMP locations #3, #4, #22 and #27. (Wednesday 6/27/07)
- TN&A JW on site today. Crew worked on completion of testing the ABS airline piping and water discharge piping for the condensate sump retrofits, now completed. Cleaned out secondary containment sump. put GW system back online after testing T-403. EW's DA-2, DA-5, DA-7, DB-7, DA-9 and DAB-01 were shut down in preparation for Friday removal of the QED pumps. California Solar Engineering crew unloaded materials and began working on south facing roof. Installed two (2) sets of mounting tracks for the solar panels. TRS crew Installed thermocouples at TMP locations #6, #13, and #28. All thermocouples have been installed (Thursday 6/28/07)

• TN&A installed two (2) 6" iron butterfly valves in ERH area on lines VE-3 and VE-4 and repaired the leak at T-403 by tightening the manway lid. QED Bruce Killion and Hector removed QED pumps from four (4) exposition well locations. Bruce took the pumps back to QED for cleaning and inspection. MP met with Baker representative who is on site to provide a proposal for future GAC (liquid and vapor) change outs. California Solar Engineering crew started to mount the solar panels to the mounting tracks already installed on the south side of TC. TRS crew worked on blue drip system piping and connecting solenoids. (Friday 6/29/07)

Health and Safety (6/24/2006 to 6/30/2007)

- No accidents or incidents involving personnel to report within the past week.
- Perimeter dust monitoring program is being performed and documented.
- Since August 4, 2006 a total of 241 work days have been completed without a lost time incident.
- Daily safety meeting records were completed by Mark Prostko/ Dave Allen and John Wingate this week and kept on file in the
 office trailer.
- Daily safety meetings have included discussions and topics taken from EM385-1-1 in the construction area as well as specific AHA's related to individual tasks.

Summary of work completed off site:

None

Explanation of deviation from work plan (including modifications and schedule slippages):

None

Recommendations: None

Key personnel changes: Gus Mohler (CES) and Danny Busyra (ERG) on site to assist paul Bianco (TRS) with ERH system construction. Dave Allen (TN&A) on vacation this week.

Work anticipated to be performed the following week:

- 1. TN&A/ will complete scheduled operation/maintenance tasks such as replace Solberg Oil Mist filters (F-103/F-104) and replace Dekker cartridge filter B-101 reservoir only (Monday 7/02/07 through Friday 7/06/07)
- 2. TN&A will replace the Solberg oil mist filters with new custom built filter elements Tuesday 7/3/07.
- 3. TN&A will install two (2) additional oil scavenger lines on FTO inlet piping for Solberg Oil Mist filters.
- 4. TN&A (subcontractor) will complete installation of solar panels on the roof of the TC.
- 5. TN&A/QED will continue with O/M of exposition well (EW) pumps DA-5 and DA-9.
- TN&A/EarthTech will continue with data point collection and operations of the FTO system Tuesday 7/03/07 through Saturday 7/07/07.
- 7. MPE system will resume operations Tuesday 7/03/07 through Saturday 7/07/07 and through the weekend.
- 8. TRS will continue with construction of ERH system wiring of electrodes and solenoid valves for drip pipe.

Schedule for three week look ahead (Week of 7/9/07)

- 1. TN&A will be operating the GW and MPE systems with support from EarthTech technician Edwin/and engineer Jacob Barnes.
- 2. TRS will continue with construction of ERH system wiring of electrodes and solenoid valves for drip pipe.
- 3. TN&A will continue to work on sealing PD-04 well vault.
- 4. See three- week look ahead schedule for more details.

Overall construction schedule variances: None

Submittals and key correspondence since last report:

- Daily QC reports and site photos.
- Weekly report.

Quality control:

Status of on and off-site work and testing:

• All work details are being noted on the Daily QC Report.

Rework Items Identified within the past week:

All re work details are being noted on the Daily QC Report.

Rework Items corrected within the past week:

None

OMAHA DISTRICT RAPID RESPONSE WEEKLY REPORT CONT'D.		
Cost Report: [Will be provided in Separate Report]		
Contract Status/Issues: None		
Other remarks: None		
Prepared by: Mark Prostko – Construction Manager		